5/7

DRAFTSMAN

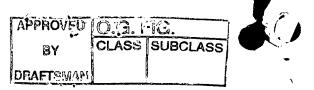
Bit Stream Syntax for the Extended Text Table

Syntax		Bits	Format
extended_text_table_section table_id section_syntax_indicator private_indicator reserved private_section_length ETM_id extended_text_message 505	0 {	8 1 1 2 12 32 var	OxE5 'O' '1' '11' uimsbf bslbf

FIGURE 5

610 Bit	1	2	3	18	32
channel ETM_id	0	0		channel_id	11111
event ETM_id	1	0		channel_id	event_id
605					

FIGURE 6





6/7
Bit Stream Syntax for multiple compressed strings

Syntax	Bits	Format
multiple_compressed_strings () {		
number_strings	8	uimsbf
for (i = 0;i< number_strings;i++) {		
number_bytes	16	uimsbf
720 ISO_639_language_code	8*3	uimsbf
coding indicator	8	bslbf
715 compression_type	8	uimsbf
for $(j = 0; j < number_bytes; j++)$		
compressed_string_bype [j]	8	uimsbf
70= }		
705		

FIGURE 7

compression_type	compression method	
0x00	No compression	
0x01	Huffman coding based on the default Huffman table	
0x02	LZW	
0x03 to 0xAF	reserved	
0xB0 to 0xFF	user private	

FIGURE 8

coding_indicator	coding method	
0x00	Unicode	
0x01	Latin-1	
0x02	Latin-2	
0x03 to 0xAF	reserved	
0xB0 to 0xFF	user private	

FIGURE 9